



Seq.ID.Prelim.Amend.031705.ST25.txt
SEQUENCE LISTING

<110> THE Burnham Institute
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Ke, Ning
Adam, Godzik

<120> APOPTOSIS MODULATOR BCL-B AND METHODS FOR MAKING AND USING THE
SAME

<130> 8014-014-US

<140> 10/017,174

<141> 2002-02-07

<150> 60/267,166

<151> 2001-02-07

<160> 37

<170> PatentIn version 3.3

<210> 1

<211> 887

<212> DNA

<213> Homo sapiens

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atgcatacaa ggagtcctga ggtggtgatt tggccagtgt ttaacttgt gacaagtact 840
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Glu Pro Gly Thr Pro Glu Pro Ala Pro Ser Thr Pro Glu Ala Ala Val
 35 40 45

Leu Arg Ser Ala Ala Ala Arg Leu Arg Gln Ile His Arg Ser Phe Phe
 50 55 60

Ser Ala Tyr Leu Gly Tyr Pro Gly Asn Arg Phe Glu Leu Val Ala Leu
 65 70 75 80

Met Ala Asp Ser Val Leu Ser Asp Ser Pro Gly Pro Thr Trp Gly Arg
 85 90 95

Val Val Thr Leu Val Thr Phe Ala Gly Thr Leu Leu Glu Arg Gly Pro
 100 105 110

Leu Val Thr Ala Arg Trp Lys Lys Trp Gly Phe Gln Pro Arg Leu Lys
 115 120 125

Glu Gln Glu Gly Asp Val Ala Arg Asp Cys Gln Arg Leu Val Ala Leu
 130 135 140

Leu Ser Ser Arg Leu Met Gly Gln His Arg Ala Trp Leu Gln Ala Gln
 145 150 155 160

Gly Gly Trp Asp Gly Phe Cys His Phe Phe Arg Thr Pro Phe Pro Leu
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Ala Phe Trp Arg Lys Gln Leu Val Gln Ala Phe Leu Ser Cys Leu Leu
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<210> 3

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Ala Gly Gly Ala Ala Leu
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Thr Gly Tyr Asp Asn Arg Glu Ile Val Met Lys Tyr Ile His Tyr Lys
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Leu Ser Gln Arg Gly Tyr Glu Trp
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<213> *Caenorhabditis elegans*

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<210> 19

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<212> PRT

<213> *Homo sapiens*

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<212> PRT

<213> *murine sp.*

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Leu Val Met Leu Leu Ala Phe Ala Gly Thr Leu Met Asn Gln
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<213> *gallus sp.*

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Leu Leu Ala Leu Val Val Phe Ala Gly Thr Leu Ala Ala Ala
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<210> 22

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<213> *Homo sapiens*

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Thr Val Val Glu Glu Leu Phe Arg Asp Gly Val Asn Trp Gly Arg Ile
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Val Ala Phe Phe Glu Phe Gly Gly Val Met Cys Val Glu
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<210> 26

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<212> PRT

<213> murine sp.

<400> 26

Thr Ser Val Glu Ala Ala Leu Leu Arg Ser Val Thr Arg Gln Ile Gln
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5

10

15

Gln Glu His Gln Glu Phe Phe Ser Ser
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<210> 27

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<212> PRT

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<400> 27

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Arg Arg Glu Arg Pro Phe Phe Arg Ser
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Arg Arg Tyr Arg Arg Asp Phe Ala Glu
20 25

<210> 29

<211> 25

<212> PRT

<213> Homo sapiens

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Leu Arg Tyr Arg Arg Ala Phe Ser Asp
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Lys Lys His Ala Glu Asn Phe Glu Thr
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Phe Arg

<210> 32
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<400> 32

Arg Ala Arg Leu Glu Ala Leu Gly Gly Trp Asp Gly Phe Cys Arg Phe
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Phe Lys

<210> 33
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<400> 33

Gly Glu Trp Met Glu Glu His Gly Gly Trp Asp Gly Phe Cys Arg Phe
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Phe Gly

<210> 34
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<400> 34

His Thr Trp Ile Gln Asp Asn Gly Gly Trp Asp Ala Phe Val Glu Leu
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Tyr Gly

Seq.ID.Prelim.Amend.031705.ST25.txt

<210> 35
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Glu Pro Trp Ile Gln Glu Asn Gly Gly Trp Asp Thr Phe Val Glu Leu
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Tyr Gly

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Asn Asn Trp Lys Glu His Asn Arg Ser Trp Asp Asp Phe Met Thr Leu
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Gly Lys

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